

SEP 13 2005

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Company: USPTO

From: Wendy W. Koba

Attention: D.L. Mills

Pages including cover sheet: 9

Fax No.: 571-273-8300

Date: September 13, 2005

Re: Serial No. 09/801,481

☒ Urgent ☐ Please review ☐ Please Comment ☐ Please Reply ☐ For your information

Case Name: Chen 2000-0512

Serial Number: 09/801,481

Filing Date: March 7, 2001

Group Art Unit: 2662

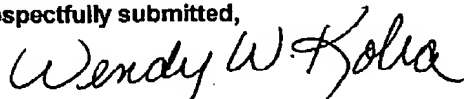
Examiner: D.L. Mills

Title: End-To-End Connection Packet Loss Detection Algorithm Using Power Level Deviation

In response to an Advisory office action dated September 9, 2005 attached please find the following:

1. Transmittal Form (1 page)
2. Certificate of Transmission Under 37 CFR 1.8 (1 page)
3. Claims as Amended (1 page)
4. Amendment (5 pages)

Respectfully submitted,



Wendy W. Koba, Esq.

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/801,481	<b>RECEIVED CENTRAL FAX CENTER SEP 13 2005</b>
	Filing Date	March 7, 2001	
	First Named Inventor	Chen	
	Art Unit	2662	
	Examiner Name	D.C. Mills	
Total Number of Pages in This Submission	Attorney Docket Number	2001-0512	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. cert. of mailing 2. fax cover sheet 3. Claims as Amended
Remarks		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Wendy W. Koba, Esq.	
Signature	Wendy W. Koba	
Printed name	Wendy W. Koba	
Date	9/13/2005	Reg. No. 30509

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature	Wendy W. Koba
Typed or printed name	Wendy W. Koba
Date	9/13/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/97 (09-04)

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**Certificate of Transmission under 37 CFR 1.8**

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Wendy W. Koba  
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30509  
Registration Number, if applicable

610-346-7112  
Telephone Number

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1. Fax Cover Sheet (1 page)
2. Claims As Amended (1 page)
3. Amendment (5 pages)

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICECASE *Bin Chen 2000-0512*SERIAL NO. *09/801,481*GROUP ART UNIT *2662*FILED *March 7, 2001*EXAMINER *D.L. Mills*TITLE *End-To-End Connection Packet Loss Detection  
Algorithm Using Power Level Deviation*

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

SIR

Enclosed is an amendment in the above-identified application:

[ ☒ ] No additional fee is required, as shown below.CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS FOR FEE PURPOSES	<i>8</i>	MINUS	<i>82</i>	<i>0</i>	X \$50	<i>0</i>
INDEPENDENT CLAIMS	<i>1</i>	MINUS	<i>5</i>	<i>0</i>	X \$200	<i>0</i>
MULTIPLE DEPENDENT CLAIM(S) First presented with this amendment, if applicable					X\$360	<i>0</i>
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ <i>0</i>

Please address all correspondence to Mr. S.H. Dworetzky, AT&T Corp., Room 2A-207, One AT&T Way, Bedminster, NJ 07921. Please direct all telephone calls in this application to Wendy W. Koba at 610-346-7112

Respectfully,

*Wendy W. Koba*  
Wendy W. Koba  
Reg. No. 30509  
Attorney for Applicant(s)  
610-346-7112

Date: *9/12/2005*

Chen 2000-512

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

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SEP 13 2005**

**Patent Application****Inventor(s)** Bin Chen et al.**Case** 2000-0512**Conf. No.** 4911**Serial No.** 09/801,481**Group Art Unit** 2662**Filing Date** March 7, 2001**Examiner** D. L. Mills

**Title** End-to-End Connection Packet Loss Detection Algorithm Using  
Power Level Deviation

**COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313-1450**

**SIR:**

**RESPONSE TO ADVISORY ACTION**

In response to an Advisory Action dated September 9, 2005, please amend the  
above-identified application as follows: